

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	244	257/396.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:19
L2	212	257/397.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:19
L3	19085	1 and STI or shallow adj trench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:19
L4	53	1 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
L5	51	2 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
L6	124405	1and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
L7	19	4 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
L8	18	5 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20

L9	10	7 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
L10	13	8 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:21
L11	1	9 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:21
L12	1	10 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:21
S1	2700	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and widths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53
S2	272	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and widths with (different or var\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53
S3	272	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and (widths with (different or var\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53
S4	263	S3 and gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53

S5	255	S4 and transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:54
S6	177	S5 and ((active area or channel) with width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S7	2	"6674134"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:02
S8	272	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and (widths with (different or var\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S9	263	S8 and gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S10	255	S9 and transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S11	177	S10 and ((active area or channel) with width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S12	30	S11 and (volt same ("T.sub.v" or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:16

S13	26	("4474624" "4593459" "4633290" "4651406" "4746963" "4752589" "4830975" "5011788" "5057449" "5141888" "5200348" "5254489" "5306940" "5319235" "5455438" "5457339" "5468677" "5567645" "5578860" "5691217" "5696459" "5726093" "5728622" "6009023" "6080682" "6353253").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:18
S14	12	S13 and threshold adj voltage	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:19
S15	1	S14 and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29
S16	56	("20010012664" "20020020106" "20040188777" "20040214355" "4987093" "5111069" "5130268" "5410176" "5422507" "5447884" "5498565" "5665202" "5691215" "5702976" "5717635" "5721172" "5721173" "5728621" "5732014" "5817567" "5821591" "5851899" "5851900" "5866934" "5869396" "5872043" "5880007" "5897351" "5923993" "5950091" "6001740" "6048771" "6048775" "6057207" "6057210" "6071792" "6124183" "6133098" "6159822" "6180458" "6191446" "6228713" "6261914" "6278295" "6281082" "6329251" "6426534" "6436751" "6492693" "6501114" "6545904" "6620704" "6649461" "6734487" "6770927" "6834019").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29
S17	29	S16 and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29
S18	10	S17 and (threshold adj voltage)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29

S19	56	("20010012664" "20020020106" "20040188777" "20040214355" "4987093" "5111069" "5130268" "5410176" "5422507" "5447884" "5498565" "5665202" "5691215" "5702976" "5717635" "5721172" "5721173" "5728621" "5732014" "5817567" "5821591" "5851899" "5851900" "5866934" "5869396" "5872043" "5880007" "5897351" "5923993" "5950091" "6001740" "6048771" "6048775" "6057207" "6057210" "6071792" "6124183" "6133098" "6159822" "6180458" "6191446" "6228713" "6261914" "6278295" "6281082" "6329251" "6426534" "6436751" "6492693" "6501114" "6545904" "6620704" "6649461" "6734487" "6770927" "6834019").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:25
S20	29	S19 and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:26
S21	10	S20 and threshold adj voltage	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:36
S22	0	reverse adj narrow adj width adj effect and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:36
S23	0	narrow adj width adj effect and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:36
S24	0	narrow adj width and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:37
S25	1791	width and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:37
S26	385	S25 and active adj area	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:37
S27	75	S25 and active adj area with width	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43
S28	267	257/305.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43
S29	1013	257/408.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43

S30	2632	257/296.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43
S32	853	257/303.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
S33	1244	257/301.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
S34	1369	257/368.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
S35	481	257/392.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
S36	388	257/391.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
S37	1597	438/424.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
S38	905	438/289.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
S39	769	438/296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45

S40	19089	S28 and STI or shallow adj trench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:19
S41	85	S28 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
S42	150	S29 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
S43	455	S30 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
S44	0	S31 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
S45	129	S32 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
S46	337	S33 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
S47	153	S34 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46

S48	53	S35 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
S49	54	S36 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
S50	1068	S37 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
S51	129	S38 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
S52	524	S39 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
S53	17	S41 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S54	38	S42 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
S55	63	S43 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47

S56	0	S44 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S57	15	S45 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S58	45	S46 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S59	37	S47 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S60	15	S48 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S61	13	S49 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S62	184	S50 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S63	34	S51 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47

S64	116	S52 and ((width with (active or channel)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
S65	8	S53 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
S66	20	S54 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
S67	33	S55 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
S68	0	S56 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
S69	9	S57 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
S70	23	S58 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:20
S71	20	S59 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49

S72	13	S60 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
S73	9	S61 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
S74	98	S62 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:57
S75	26	S63 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:52
S76	73	S64 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
S77	4	("5989949" "6043128" "6090652" "6228697").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:53
S78	1	S65 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
S79	1	S66 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
S80	1	S67 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58

S81	0	S68 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:21
S82	0	S69 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
S83	0	S70 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
S84	1	S71 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
S85	2	S72 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:59
S86	2	S73 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:19
S87	9	S74 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:59

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	56	("20010012664" "20020020106" "20040188777" "20040214355" "4987093" "5111069" "5130268" "5410176" "5422507" "5447884" "5498565" "5665202" "5691215" "5702976" "5717635" "5721172" "5721173" "5728621" "5732014" "5817567" "5821591" "5851899" "5851900" "5866934" "5869396" "5872043" "5880007" "5897351" "5923993" "5950091" "6001740" "6048771" "6048775" "6057207" "6057210" "6071792" "6124183" "6133098" "6159822" "6180458" "6191446" "6228713" "6261914" "6278295" "6281082" "6329251" "6426534" "6436751" "6492693" "6501114" "6545904" "6620704" "6649461" "6734487" "6770927" "6834019").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:25
L2	29	L1 and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:26
L3	10	2 and threshold adj voltage	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:36
L4	0	reverse adj narrow adj width adj effect and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:36
L5	0	narrow adj width adj effect and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:36
L6	0	narrow adj width and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:37
L7	1791	width and threshold adj voltage and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:37
L8	385	7 and active adj area	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:37
L9	75	7 and active adj area with width	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43
L10	267	257/305.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43

L11	1013	257/408.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43
L12	2632	257/296.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:43
L14	853	257/303.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
L15	1244	257/301.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
L16	1369	257/368.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
L17	481	257/392.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
L18	388	257/391.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
L19	1597	438/424.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:44
L20	905	438/289.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45

L21	769	438/296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
L22	19089	10 and STI or shallow adj trench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
L23	85	10 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
L24	150	11 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
L25	455	12 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
L26	0	13 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
L27	129	14 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45
L28	337	15 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:45

L29	153	16 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
L30	53	17 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
L31	54	18 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
L32	1068	19 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
L33	129	20 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
L34	524	21 and (STI or (shallow adj trench))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:46
L35	17	23 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L36	38	24 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47

L37	63	25 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L38	0	26 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L39	15	27 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L40	45	28 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L41	37	29 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L42	15	30 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L43	13	31 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L44	184	32 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47

L45	34	33 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L46	116	34 and (width with (active or channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:47
L47	8	35 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
L48	20	36 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
L49	33	37 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
L50	0	38 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:48
L51	9	39 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
L52	23	40 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49

L53	20	41 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
L54	13	42 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
L55	9	43 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
L56	98	44 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:57
L57	26	45 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:52
L58	73	46 and ((threshold adj voltage) or "T.sub.v")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:49
L59	4	("5989949" "6043128" "6090652" "6228697").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/13 08:53
L60	1	47 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
L61	1	48 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58

L62	1	49 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
L63	0	50 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
L64	0	51 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
L65	0	52 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
L66	1	53 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:58
L67	2	54 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:59
L68	2	55 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:06
L69	9	56 and (active with micron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 08:59

S1	2700	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and widths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53
S2	272	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and widths with (different or var\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53
S3	272	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and (widths with (different or var\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53
S4	263	S3 and gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:53
S5	255	S4 and transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 18:54
S6	177	S5 and ((active area or channel) with width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S7	2	"6674134"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:02
S8	272	(STI or (shallow adj trench)) and ((threshold adj voltage) or "T.sub.v") and (widths with (different or var\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15

S9	263	S8 and gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S10	255	S9 and transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S11	177	S10 and ((active area or channel) with width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:15
S12	30	S11 and (volt same ("T.sub.v" or threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/12 19:16
S13	26	("4474624" "4593459" "4633290" "4651406" "4746963" "4752589" "4830975" "5011788" "5057449" "5141888" "5200348" "5254489" "5306940" "5319235" "5455438" "5457339" "5468677" "5567645" "5578860" "5691217" "5696459" "5726093" "5728622" "6009023" "6080682" "6353253").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:18
S14	12	S13 and threshold adj voltage	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:19
S15	1	S14 and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29

S16	56	("20010012664" "20020020106" "20040188777" "20040214355" "4987093" "5111069" "5130268" "5410176" "5422507" "5447884" "5498565" "5665202" "5691215" "5702976" "5717635" "5721172" "5721173" "5728621" "5732014" "5817567" "5821591" "5851899" "5851900" "5866934" "5869396" "5872043" "5880007" "5897351" "5923993" "5950091" "6001740" "6048771" "6048775" "6057207" "6057210" "6071792" "6124183" "6133098" "6159822" "6180458" "6191446" "6228713" "6261914" "6278295" "6281082" "6329251" "6426534" "6436751" "6492693" "6501114" "6545904" "6620704" "6649461" "6734487" "6770927" "6834019").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29
S17	29	S16 and STI	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29
S18	10	S17 and (threshold adj voltage)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/12 19:29